DEC 0 7 2005

Sheet <u>1</u> of <u>1</u>

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attomey's Docker 19. 07977-019002

polication No. **2**9/126,826

**Information Disclosure Statement** by Applicant (Use several sheets if necessary)

Applicant Shunpei Yamazaki, et al.

Filing Date July 31, 1998 Group Art Unit 2871

(37 CFR §1.98(b))

			U.S. Pater	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC		•				,
	AD						
	AE						
	AF					_	
	AG						
	AH						
	ΑÍ						٠.
	AJ						
	AK						

,	Foreign Patent Documents or Published Foreign Patent Applications										
Examiner	Desig.	Document	Publication	Country or		Sub-	Transla	ation			
Initial	ID	Number	Date	Patent Office	Class	class	Yes	No			
PN	AL	JP04-085390	18 MAR 1992	JAPAN	1000		Abstract				
m	AM	JP05-226270	03 SEP 1993	JAPAN	-	-	Abstract				
DN	AN	JP05-343363	24 DEC 1993	JAPAN	T	_	Abstract				
	AO										
	AP										

	Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document						
	AQ							
	AR							
	AS							
	AT							

Examiner Signature DNWYEN.	Date Considered of / cf/ of
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-019002	Application No. 09/126,826	
	closure Statement	Applicant Shunpei Yamazaki, et al.		
(Use several sh	eets if necessary)	Filing Date	Group Art Unit	
(37 CFR §1.98(b))		July 31, 1998	2871	

	U.S. Patent Documents								
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate		
DN	AA	5,306,651	04/26/1994	MASUMO et al.			05/10/1991		
0N	AB	5,550,070	08/27/1996	FUNAI et al.			12/16/1994		
	AC								
	AD								
	AE								
	AF								
<del></del>	AG								
	AH								
	AI								
	AJ								

	Foreign	n Patent Doo	uments or Pu	blished Foreign	Patent /	Application	าร	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AK		$\hat{}$					
	AL							
	AM							
	AN							
	AO							

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
,	AP	
	AQ	
	AR	
	AS	

Examiner Signature  Wayto	Date Considered oy (14 / 06
EXAMINER: Initials citation considered. Draw line through citation next communication to applicant.	if not in conformance and not considered. Include copy of this form with  Substitute Disclosure Form (PTQ-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attomey's Docket No. 07977-019002	Application No. 09/126,826	
•	closure Statement oplicant	Applicant Shunpei Yamazaki, et al.		
(Use several sheets if necessary)		Filing Date July 31, 1998	Group Art Unit 2871	

	U.S. Patent Documents									
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate			
DN.	AA	2004/0263712 A1	12/30/2004	Yamazaki et al.			07/22/2004			
ρN	AB	2005/0052584 A1	03/10/2005	Yamazaki et al.			08/02/2004			
٠	AC									
	AD									
	AE									
	AF ·									
··	AG									
	AН			_						
	AI									
	AJ					•				
	AK									

	Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document	Publication	Country or			Translation			
Initial	1D	Number	Date	Patent Office	Class	Subclass	Yes	No		
	AL	,								
	AM									
	AN									
	AO									
	AP									

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initiai	ID	Document		
	AQ			
	AR			
	AS			
	AT			

	auyton	Date Considered by / (4 / 0 6.			
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					